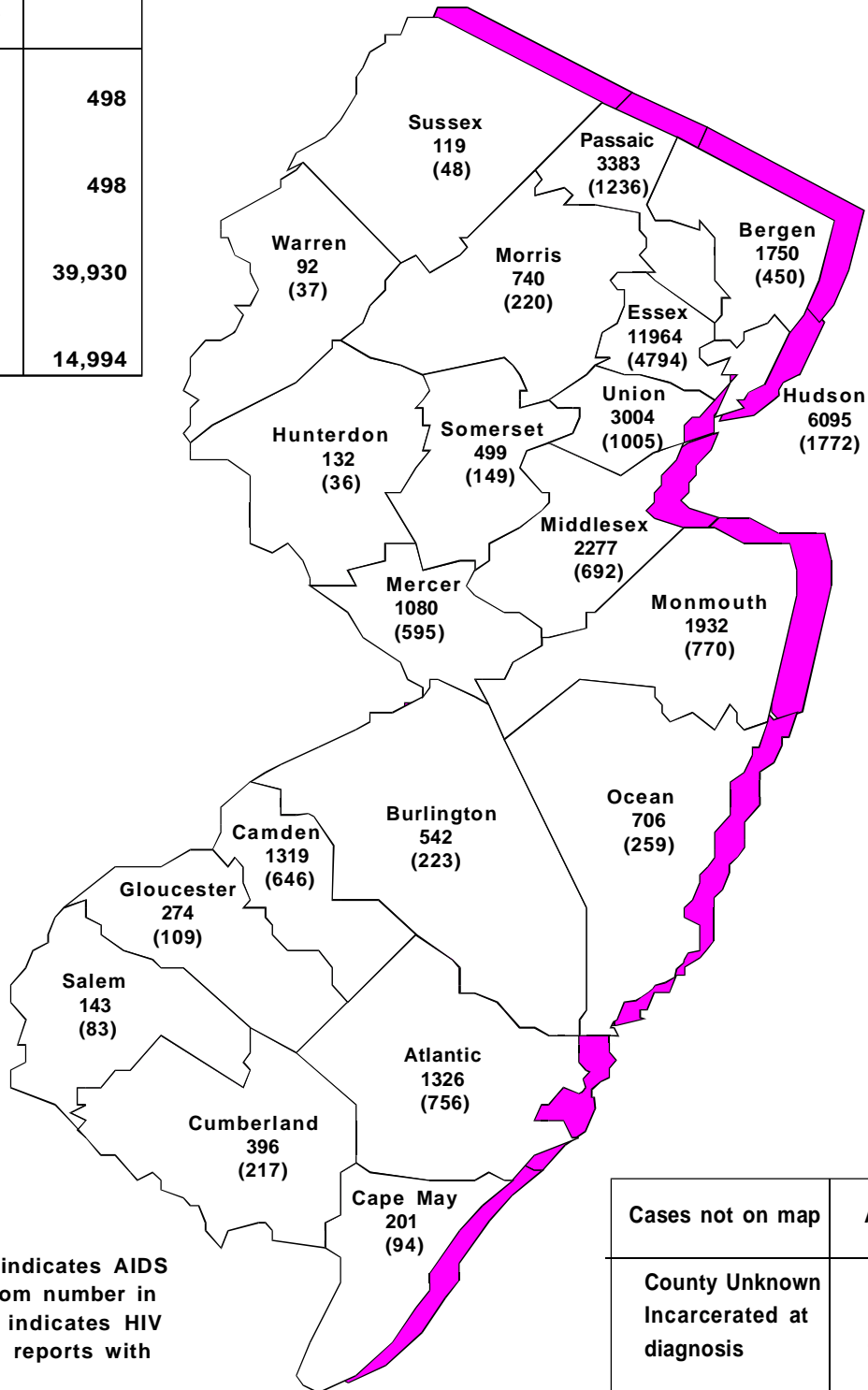


NEW JERSEY HIV/AIDS CASES

Reported as of March 31, 2000

HIV/AIDS Report Summary	
Current Quarter Increase-AIDS	498
Current Year Increase-AIDS	498
Cumulative Total AIDS	39,930
Cumulative Total HIV+ Only	14,994



Note: Top number indicates AIDS reports. Bottom number in parentheses indicates HIV unduplicated reports with identifiers.

Cases not on map	AIDS	HIV
County Unknown	27	49
Incarcerated at diagnosis	1,929	754

Table 1. New Jersey AIDS Cases Reported April 1999-March 2000
Age at Diagnosis, by Gender
and Cumulative Totals as of March 31, 2000

	MALE				FEMALE				TOTAL				Females as Percent of Cumulative Age Group Totals
Age Group	April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
Under 5	5	0%	281	1%	5	1%	263	2%	10	1%	544	1%	48%
5-12	3	0%	83	0%	4	1%	95	1%	7	0%	178	0%	53%
13-19	3	0%	105	0%	6	1%	70	1%	9	0%	175	0%	40%
20-29	95	7%	3,614	13%	85	13%	2,038	18%	180	9%	5,652	14%	36%
30-39	448	35%	12,985	45%	262	40%	5,391	48%	710	37%	18,376	46%	29%
40-49	521	41%	8,458	29%	222	33%	2,529	22%	743	38%	10,987	28%	23%
Over 49	192	15%	3,149	11%	79	12%	869	8%	271	14%	4,018	10%	22%
Total	1,267	100%	28,675	100%	663	100%	11,255	100%	1,930	100%	39,930	100%	28%

Table 2. New Jersey Adult/Adolescent (1) AIDS Cases Reported April 1999-March 2000
Mode of Transmission, by Gender
and Cumulative Totals as of March 31, 2000

Mode of Transmission (2)	MALE				FEMALE				TOTAL				Females as Percent of Cumulative Transmission Mode Totals
	April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
MSM (3)	269	21%	7,990	28%	0	0%	0	0%	269	14%	7,990	20%	0%
IDU (3)	427	34%	13,298	47%	188	29%	5,271	48%	615	32%	18,569	47%	28%
MSM/IDU	34	3%	1,514	5%	0	0%	0	0%	34	2%	1,514	4%	0%
Hemophilia	3	0%	169	1%	0	0%	2	0%	3	0%	171	0%	1%
Heterosexual	150	12%	1,708	6%	207	32%	3,570	33%	357	19%	5,278	13%	68%
Transfusion	7	1%	230	1%	12	2%	248	2%	19	1%	478	1%	52%
Other/Unknown	369	29%	3,402	12%	247	38%	1,806	17%	616	32%	5,208	13%	35%
Total	1,259	100%	28,311	100%	654	100%	10,897	100%	1,913	100%	39,208	100%	28%

- (1) Includes all patients 13 years of age or older at time of diagnosis.
(2) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.
(3) MSM = Male sex with male. IDU = Injection drug use.

Table 3. New Jersey Pediatric Cases of AIDS by Mode of Transmission
Data as of March 31, 2000

Mode of Transmission (1)	MALE		FEMALE		TOTAL	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	11	3%	0	0%	11	2%
Mother With/At Risk of AIDS (2)	341	94%	342	96%	683	95%
Transfusion/Blood Components	9	2%	8	2%	17	2%
Other/Unknown	3	1%	8	2%	11	2%
Total (3)	364	100%	358	100%	722	100%

- (1) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.
(2) Epidemiologic data suggest transmission from an infected mother to her fetus or infant during the perinatal period.
(3) Includes all patients under 13 years of age at time of diagnosis.

Table 4. New Jersey Adult/Adolescent AIDS Cases Reported April 1999-March 2000
Mode of Transmission by Gender and Racial/Ethnic Group
and Cumulative Totals as of March 31, 2000 (1)

Mode of Transmission (2)	MALE											
	White (Non-Hispanic)				African American				Hispanic			
	April 1999-March 2000		Cumulative Total		April 1999-March 2000		Cumulative Total		April 1999-March 2000		Cumulative Total	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
MSM	93	36%	4,076	47%	116	16%	2,578	18%	58	22%	1,283	26%
IDU	65	25%	2,814	33%	271	37%	8,192	56%	88	34%	2,261	47%
MSM/IDU	10	4%	460	5%	17	2%	799	5%	7	3%	250	5%
Hemophilia	2	1%	118	1%	0	0%	27	0%	1	0%	21	0%
Heterosexual	15	6%	289	3%	102	14%	1,062	7%	33	13%	345	7%
Transfusion	5	2%	136	2%	2	0%	63	0%	0	0%	25	1%
Other/Unknown	70	27%	737	9%	220	30%	1,938	13%	74	28%	677	14%
Subtotal	260	100%	8,630	100%	728	100%	14,659	100%	261	100%	4,862	100%

Mode of Transmission (2)	FEMALE											
	White (Non-Hispanic)				African American				Hispanic			
	April 1999-March 2000		Cumulative Total		April 1999-March 2000		Cumulative Total		April 1999-March 2000		Cumulative Total	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
IDU	27	31%	1,067	50%	143	30%	3,637	51%	18	20%	551	36%
Hemophilia	0	0%	2	0%	0	0%	0	0%	0	0%	0	0%
Heterosexual	29	34%	629	30%	140	29%	2,231	31%	37	42%	696	45%
Transfusion	0	0%	96	5%	10	2%	116	2%	2	2%	30	2%
Other/Unknown	30	35%	322	15%	184	39%	1,217	17%	32	36%	253	17%
Subtotal	86	100%	2,116	100%	477	100%	7,201	100%	89	100%	1,530	100%

Total (M & F)	346	-	10,746	-	1,205	-	21,860	-	350	-	6,392	-
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(1) Includes all patients 13 years of age or older at time of diagnosis

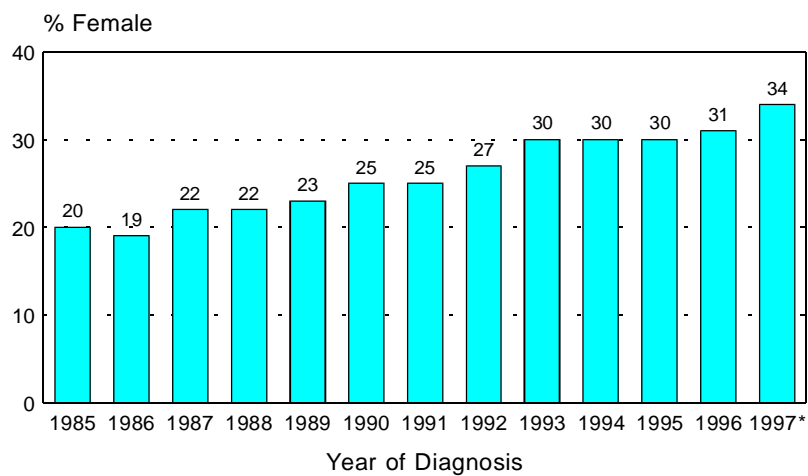
(2) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.

Table 5. AIDS Cases by State of Residence
Reported to CDC as of March 31, 2000

STATE OF RESIDENCE	CUMULATIVE TOTAL SINCE JUNE 1981					
	Adult/Adolescent		Children		Total	
	No.	(%)	No.	(%)	No.	(%)
New York	135,406	18%	2,224	25%	137,630	19%
California	115,979	16%	587	7%	116,566	16%
Florida	75,546	10%	1,384	16%	76,930	10%
Texas	51,667	7%	372	4%	52,039	7%
New Jersey	40,034	5%	740	8%	40,774	5%
Puerto Rico	23,345	3%	385	4%	23,730	3%
Illinois	23,504	3%	259	3%	23,763	3%
Pennsylvania	23,009	3%	312	4%	23,321	3%
Georgia	21,686	3%	202	2%	21,888	3%
Maryland	20,204	3%	298	3%	20,502	3%
Remainder of US	204,398	28%	1,993	23%	206,391	28%
Total	734,778	100%	8,756	100%	743,534	100%

New Jersey AIDS Cases--Data as of September 30,1999

Figure 1. Adult/Adolescent Females by Year of Diagnosis

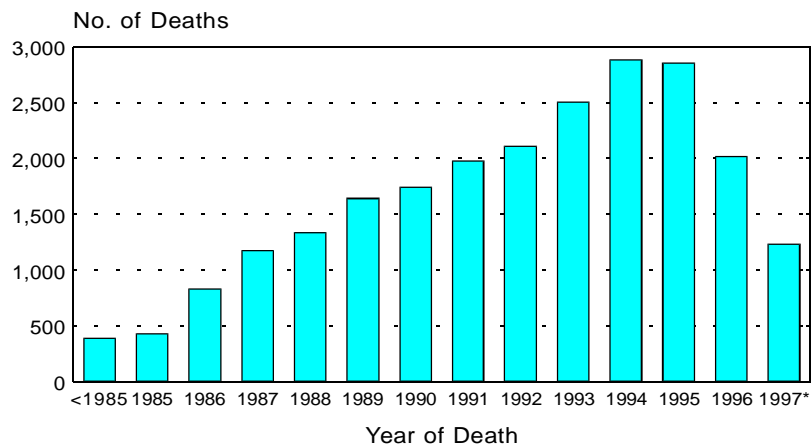


Deaths Among New Jersey Residents
Reported With AIDS, By Half Year of Death

Half-Year of Death:	N	%Change
1995 Jan-Jun	1,537	--
Jul-Dec	1,395	(-9%)
1996 Jan-Jun	1,135	(-19%)
Jul-Dec	892	(-21%)
1997 Jan-Jun*	702	(-21%)
Jul-Dec*	616	(-12%)

*Preliminary data, mortality reporting not complete

Figure 3. Number of Deaths by Year of Death



* 1998 Diagnosis and mortality information incomplete.

Table 6. New Jersey AIDS Cases Reported April 1999-March 2000
Racial/Ethnic Group by Gender, and Cumulative Totals
Data as of March 31, 2000

Adults/ Adolescents (1)	MALE				FEMALE				TOTAL				Females as % of Cumulative Racial/Ethnic Group Totals
	April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
White (Non-Hispanic)	260	21%	8,630	30%	86	13%	2,116	19%	346	18%	10,746	27%	20%
African American	728	58%	14,659	52%	477	73%	7,201	66%	1,205	63%	21,860	56%	33%
Hispanic	261	21%	4,862	17%	89	14%	1,530	14%	350	18%	6,392	16%	24%
Asian/Pac. Isl.	6	0%	99	0%	2	0%	37	0%	8	0%	136	0%	27%
Other/Unknown	4	0%	61	0%	0	0%	13	0%	4	0%	74	0%	18%
Subtotal	1,259	100%	28,311	100%	654	100%	10,897	100%	1,913	100%	39,208	100%	28%
Known Dead	215	17%	18,666	66%	100	15%	6,381	59%	315	16%	25,047	64%	25%
Children (2)	MALE				FEMALE				TOTAL				Females as % of Cumulative Racial/Ethnic Group Totals
	April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		April 1999- March 2000		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
White (Non-Hispanic)	0	0%	59	16%	0	0%	57	16%	0	0%	116	16%	49%
African American	6	75%	232	64%	7	78%	238	66%	13	76%	470	65%	51%
Hispanic	2	25%	72	20%	2	22%	61	17%	4	24%	133	18%	46%
Other/Unknown	0	0%	1	0%	0	0%	2	1%	0	0%	3	0%	67%
Subtotal	8	100%	364	100%	9	100%	358	100%	17	100%	722	100%	50%
Known Dead	3	38%	239	66%	0	0%	226	63%	3	18%	465	64%	49%
Total Known Dead	218	17%	18,905	66%	100	15%	6,607	59%	318	16%	25,512	64%	26%
(1) Includes all patients 13 years of age or older at time of diagnosis. (2) Includes all patients under 13 years of age at time of diagnosis.													

Table 7. HIV Reports Received Through March 31, 2000

Anonymous Reports	1,254	
Unduplicated Reports with Identifiers	<u>27,181</u>	
Total Number of Reports	28,435	
Reports with Identifiers		<u>27,181</u>
Out of State Reports	469	
Missing Data/Under Investigation	90	
Changed to AIDS Classification	<u>11,628</u>	
		<u>12,187</u>
Number HIV Reports Included in Tables		14,994

**New Jersey HIV Reports with Identifiers
Data as of March 31, 2000**

Table 8. Racial/Ethnic Group by Gender

Race/Ethnicity	Adults/Adolescents (1)						Children (2)					
	Male		Female		Total		Male		Female		Total	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
White (Non-Hispanic)	1,761	21%	874	17%	2,635	20%	91	11%	100	13%	191	12%
African American	4,537	55%	3,322	64%	7,859	59%	585	72%	563	71%	1,148	71%
Hispanic	1,702	21%	901	17%	2,603	19%	137	17%	125	16%	262	16%
Other/Unknown	196	2%	91	2%	287	2%	5	1%	3	0%	8	0%
Total (5)	8,196	100%	5,188	100%	13,385	100%	818	100%	791	100%	1,609	100%

Table 9. Adult/Adolescent Reports, Distribution of Mode of Transmission

Mode of Transmission (3)	Male		Female		Total		Females as % of Transmission
	No.	(%)	No.	(%)	No.	(%)	
Adults/Adolescents (1)							Mode Total
MSM	1,803	22%	0	0%	1,803	13%	0%
IDU	3,215	39%	1,842	36%	5,057	38%	36%
MSM/IDU	324	4%	0	0%	324	2%	0%
Hemophilia	32	0%	0	0%	32	0%	0%
Heterosexual	717	9%	1,662	32%	2,379	18%	70%
Transfusion	30	0%	57	1%	87	1%	66%
Other/Unknown	2,075	25%	1,627	31%	3,702	28%	44%
Total (5)	8,196	100%	5,188	100%	13,385	100%	39%

Table 10. Pediatric HIV Reports, Distribution of Mode of Transmission

Mode of Transmission (3)	Male		Female			
	No.	(%)	No.	(%)	No.	(%)
Pediatric (2)						
Hemophilia/Coagulation Disorder	0	0%	0	0%	0	0%
Mother With/At Risk of AIDS (4)	813	99%	778	99%	1,591	99%
Transfusion, Blood Components	1	0%	4	0%	5	0%
Other/Unknown	4	0%	9	0%	13	1%
Total (5)	818	100%	791	100%	1,609	100%

Table 11. Age at Diagnosis of HIV Infection

Age Group	Male		Female		Total	
	No.	(%)	No.	(%)	No.	(%)
Under 5	794	9%	745	12%	1,539	10%
5-12	24	0%	46	1%	70	0%
13-19	102	1%	193	3%	295	2%
20-29	1,810	20%	1,640	27%	3,450	23%
30-39	3,583	40%	2,249	38%	5,832	39%
40-49	2,064	23%	833	14%	2,897	19%
50-59	485	5%	210	4%	695	5%
Over 60	151	2%	62	1%	213	1%
Unknown	1	0%	1	0%	2	0%
Total (5)	9,014	100%	5,979	100%	14,994	100%

- (1) Includes all patients 13 years of age or older at time of the first positive HIV confirmatory test.
- (2) Includes all patients under 13 years of age at time of the first positive HIV confirmatory test. Some of these children tested positive by the anti-HIV antibodies may serorevert (become non-reactive to HIV antibodies test).
- (3) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.
- (4) Epidemiologic data suggest transmission from infected mother to her fetus or infant during the perinatal period.
- (5) Includes one (1) case of unknown gender.

**Table 13. Persons Living with HIV Infection by New Jersey County
Cumulative Data as of March 31, 2000**

	Living with HIV (not AIDS)		Living with AIDS		Total	
County of Residence	No.	(%)	No.	(%)	No.	(%)
Atlantic	694	5%	578	4%	1,272	5%
Bergen	415	3%	621	4%	1,036	4%
Burlington	201	1%	182	1%	383	1%
Camden	597	4%	524	4%	1,121	4%
Cape May	84	1%	91	1%	175	1%
Cumberland	201	1%	185	1%	386	1%
Essex	4,267	31%	4,103	28%	8,370	30%
Gloucester	102	1%	97	1%	199	1%
Hudson	1,605	12%	2,079	14%	3,684	13%
Hunterdon	33	0%	46	0%	79	0%
Mercer	540	4%	437	3%	977	3%
Middlesex	641	5%	813	6%	1,454	5%
Monmouth	687	5%	696	5%	1,383	5%
Morris	207	2%	288	2%	495	2%
Ocean	223	2%	204	1%	427	2%
Passaic	1,126	8%	1,209	8%	2,335	8%
Salem	76	1%	63	0%	139	0%
Somerset	138	1%	202	1%	340	1%
Sussex	47	0%	43	0%	90	0%
Union	931	7%	1,151	8%	2,082	7%
Warren	36	0%	37	0%	73	0%
Incarcerated	710	5%	749	5%	1,459	5%
Unknown County	43	0%	20	0%	63	0%
Total	13,604	100%	14,418	100%	28,022	100%

*Visit the N.J. Department of Health and Senior Services WEB Site: www.state.nj.us/health

*To be added to our mailing list or to request other data or information, contact us at: 609-984-5980
or aids@doh.state.nj.us

*Questions? New Jersey HIV/AIDS/STD HOTLINE: 1-800-624-2377